

ATTORNEY'S DOCKET NO. HAN815-130/06014

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)  
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

International Application No. PCT/EP2004/009068 )  
International Filing Date: 12 August 2004 )  
Priority Date Claimed: 14 August 2003 )  
Title: Full Waveguide )  
Applicant Klaus-Manfred Steinich )

Director for Patents  
Attn EO/US  
Mail Stop: New Applications/ PCT National Phase  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 USC § 371:
  - (a)  This express request to immediately begin national examination procedures (35 USC § 371(f));
  - (b)  The U.S. National Fee (35 USC§ 371(c)(1) and other fees (37 CFR § 1.492) as indicated below

EXPRESS MAIL: Mailing Label No.

Date of Deposit: 10 Feb 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Director for Patents, P. O. Box 1450 Mail Stop: New Application, Alexandria, VA 22313-1450 by:

101567997

## 2. Fees

101567997 12 FEB 2006

CLAIMS				
For	Number filed	Extra	Rate	Calculations
Total claims	30	10	\$50 x =	\$500
Independent	2	0	\$200 x =	
Multiple Dependent claims			\$360 +	
BASIC FEE				
BASIC				\$300
SEARCH FEE				\$500
EXAMINATION FEE				\$200
			Total for above	\$1500
SMALL ENTITY				
Reduction by 1/2 for small entity. Applicant hereby declares small entity status under 35 USC 1.27				\$
TOTAL NATIONAL FEE				
Assignment fee \$40				\$40
<b>TOTAL FEES ENCLOSED</b>				<b>\$1540</b>

## Method of Payment

A check in the amount of \$1540 to cover the above fees is enclosed.  
 Please charge Account No. \_\_\_\_\_ in the amount of US \_\_\_\_\_. A duplicate copy of the sheet is enclosed.

3.  A copy of the International application as filed (35 USC § 371(c)(2)):

- a.  is transmitted herewith
- b.  is not required, as the application was filed with the US Receiving Office.
- c.  has been transmitted
  - i. \_\_\_\_\_ by the International Bureau. Date of mailing the application from form PCT/1B/308)
  - ii. \_\_\_\_\_ by applicant on \_\_\_\_\_

4.  A translation of the International application into the English language  
 a.  is transmitted herewith.

b.  is not required as the application was filed in English.  
 c.  was previously transmitted by application on \_\_\_\_\_.  
 d.  will follow.  
 c.  verification of translation transmitted herewith

5.  Amendments to the claims of the International application under PCT Article 19  
 a.  are transmitted herewith.  
 b.  have been transmitted  
   i.  by the International Bureau. Date of mailing \_\_\_\_\_.  
   ii.  by applicant on \_\_\_\_\_.  
 c.  have not been transmitted as  
   i.  applicant chose not to make amendments under PCT Article 19. Date of mailing Search Report 13 NOVEMBER 2003.  
   ii.  the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1

6.  A translation of the amendments to the claims under PCT Article 19  
 a.  is transmitted herewith  
 b.  is not required as the amendments were made in the English language.  
 c.  has not been transmitted for reasons indicated at point 5(c) above.

7.  A copy of international Written Opinion (PCT/IPEA/237)  
 X  is transmitted herewith  
 \_\_\_\_\_ is not required as the application was filed with the US Receiving Office.  
 \_\_\_\_\_ will follow upon request  
 \_\_\_\_\_ No examination requested

8.  Annexes to the international preliminary examination report  
 a.  is/are transmitted herewith  
 b.  is/are not required as the application was filed in the US Receiving Office.

9.  A translation of the annexes to the international preliminary examination report  
 a.  is transmitted herewith  
 b.  is not required as the annexes are in the English language.  
 c.  will follow upon request

10.  An oath or declaration of the inventor (35 USC §(4)) complying with 35 USC § 115  
 a.  was previously submitted by applicant on \_\_\_\_\_.  
 b.  is submitted herewith, and such oath or declaration  
   i.  X is attached to the application  
   ii.  identified the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b) and states that they were reviewed by the inventor as required by 37 CFR § 1.70  
   iii.  will follow

## Other Documents or Information Included:

11.  An International Search Report or Declaration under PCT Article 17(2)(a):  
 a.  is transmitted herewith.  
 b.  has been transmitted by the International Bureau on \_\_\_\_\_.  
 c.  is not required, as the application was searched by the US ISA  
 d.  will be transmitted promptly upon request.  
 e.  has been submitted by applicant on \_\_\_\_\_.

12.  An Information Disclosure Statement under 37 CFR § 1.97 and 1.98  
 a.  is transmitted herewith.  
 Also transmitted herewith is:  
 Form PTO-1449  
 Copies of citations listed.  
 b.  will be transmitted within THREE months of the date of submission.  
 c.  was previously submitted by applicant on \_\_\_\_\_.  
 d.  will follow

13.  Assignment document is transmitted herewith for recording.  
 Separate COVER SHEET  
 Assignee: ASM Automation Sensorik Messtechnik GmbH  
 Will follow

14.  Additional documents:  
 a.  Copy of request (PCT/RO/101)  
 b.  International Publication No. WO 2005/017462A1  
 i.  Specification, claims and drawing  
 ii.  Front page only  
 c.  Preliminary amendment (36 CFR § 1.121)  
 d.  Copy of Notification of Receipt of Record Copy - Form 301  
 e.  Copy of Notification of Submission of Priority Document - form 304  
 f.  Copy of Notification Informing Applicant of Communication - form 308  
 f(1)  Second and Supplementary Notice (Form 308)  
 g.  Copy of Notification Concerning Transmittal of Copy of the International Application as Published or Republished.  
 h.  Copy of Notification of Receipt of Record Copy

15.  The above check items are being transmitted  
 a.  before 30 months from any claimed priority date.  
 b.  after 30 months.

16.  Certain requirements under 35 USC § 371 where previously submitted by the applicant on \_\_\_\_\_, namely

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IAP20 Rec'd PCT/PFO 10 FEB 2006

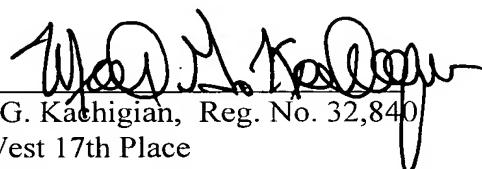
**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

XX The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 08-1500.

XX 37 CFR § 1.492(a)(1)(2) (3) and (4) filing fees.  
XX 37 CFR § 1.492(b), (c) and (d) presentation of extra claims  
XX 37 CFR § 1.17 (application processing fees)  
XX 37 CFR § 1.17(a)(1-5) (Extension fees)  
XX 37 CFR § 1.492(e and (f) (surcharge fees for filing the declaration and/or filing an English translation of the international application later than 30 months after the priority date.

HEAD, JOHNSON & KACHIGIAN

Dated: 10 Feb. 2006

BY:   
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